

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/052,961	01/18/2002	Joseph R. Berger	44657-AAA-PCT-US/JPW	3958
75	90 01/06/2006		EXAM	INER
John P. White			WANG, SHENGJUN	
Cooper & Dunham LLP 1185 Avenue of the Americas			ART UNIT	PAPER NUMBER
New York, NY 10036			1617	

DATE MAILED: 01/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		10/052,961	BERGER, JOSEPH R.				
		Examiner	Art Unit				
		Shengjun Wang	1617				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) 🗆	Responsive to communication(s) filed on 13 Oc	ctober 2005.					
· · · —	·	action is non-final.					
3)□	1						
-,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
_	4)⊠ Claim(s) <u>59-65</u> is/are pending in the application.						
•	4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) Claim(s) is/are allowed.						
) Claim(s) <u>59-65</u> is/are rejected.						
) Claim(s) is/are objected to.						
ارە	Claim(s) are subject to restriction and/or	election requirement.					
Applicati	on Papers	·					
9) The specification is objected to by the Examiner.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority ι	ınder 35 U.S.C. § 119						
a)l	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No. <u>. </u> . ed in this National Stage				
Attachmen							
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary					
3) 🔯 Infoπ	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date _/ 0/13/01 -	Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	atent Application (PTO-152)				

Application/Control Number: 10/052,961 Page 2

Art Unit: 1617

DETAILED ACTION

Receipt of applicants' remarks submitted October 13, 2005 is acknowledged.

Claim Rejections 35 U.S.C. 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 59-65 are rejected under 35 U.S.C. 103(a) as being unpatentable over Metcalf et al.

Metcalf teach a method of using oxandrolone for nitrogen retention wherein the daily of amounts of oxandrolone are from 5 mg, 10 mg, 20 mg, and up to 150 mg. Oxandrolone were taken as single dosage daily. See, particularly, Method at page 60. Metcalf also teach that the optima dosage is about 25 mg or 30 mg a day.

Metcalf et al. do not disclose whether the oxandrolone composition comprises a pharmaceutical carrier or whether it is a liquid or solid.

However, it would have been prima facie obvious to one of ordinary skill in the art, at the time the claimed invention was made, to make a dosage composition comprising the particular amounts as disclosed by Metcalf et al. and a pharmaceutical carrier, either in liquid or solid form since optimization of a pharmaceutical dosage form is within the skill of artisan.

Response to the Arguments

Applicants' remarks submitted October 13, 2005 have been fully considered, but are not persuasive.

Applicants argue that Metcalf does not teach or suggest every element of the claims, particularly, the particularly amount of oxandrolone in claimed composition. The arguments are deemed unpersuasive. Note the rejections are an obvious rejection. The examiner does not state Metcalf clearly anticipated the claimed invention. Applicants assert that Metcalf has used the dosage form that was on the market at the time, without clear and direct evidence. Metcalf did not state that the daily dosage is composed of multiple pills. Further, it would have been obvious to one of ordinary skill in the art, in practicing Metcalf's method, to make a single dosage that comprises the daily amount of oxandrolone, that is more than 30 mg per dosage. As taught by Metcalf, oxandrolone is supposed to be taken 25 or 30 mg a day in a single dose. It would have been obvious to one of ordinary skill in the art to make a composition in units that each unit contains the daily dosage amount.

- 2. In response to applicant's argument based upon the age of the references, contentions that the reference is old are not impressive. The knowledge taught by Metcalf has been known to one of ordinary skill in the art at the time the claimed invention was made. Further, the examiner does not need secondary reference to establish the prima facie case of obviousness of the claimed invention over Metcalf.
- 3. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

Application/Control Number: 10/052,961 Page 4

Art Unit: 1617

MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shengjun Wang whose telephone number is (571) 272-0632. The examiner can normally be reached on Monday to Friday from 7:00 am to 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan, can be reached on (571) 272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-2197 (toll-free).

Shengjun Wang Primary Examiner Art Unit 1617